











## ESSENTIAL STATISTICAL ASSETS FOR AUSTRALIA

### ESA – 457 BUSINESS DEMOGRAPHY

Summary of Quality Assessment Results							
Overall ESA Assessment	Institutional Environment	Relevance	Timeliness	Accuracy	Coherence	Interpretability	Accessibility
 Green	 Green	 Green	 Green	 Amber	 Green	 Green	 Green

List of Contributing Datasets and Custodians
<ul style="list-style-type: none"> <li>• Australian Business Register (ABR)</li> <li>• Business Characteristics Survey (ABS)</li> </ul>

ESA Elements					
Pillar	Dimension	Description	Critical Frequency	Critical Spatial	Critical Disaggregation
Economy	Business Performance and Structure	Includes indicators on the size and location of businesses, as well as exit, entry and survival rates.	Annually	National, State/Territory, SA4	Industry, Business Size

#### Overall ESA Assessment

The quality of ESA – 457 Business Demography was assessed as a green traffic light for the purpose of ESA. The overall quality of this statistic met an acceptable standard for the quality indicators selected and the appropriate quality practices and processes were in place. This statistic quality assessment was based on quality information about the contributing datasets. Data custodians can be contacted for further information about the quality of the datasets which contributed to the statistic.

*For more detailed quality information about each dimension, see over page*





# ESA – 457 BUSINESS DEMOGRAPHY

## Institutional Environment

The statistic scored a green traffic light for institutional environment. There were sufficient quality and risk management processes in place, protections for confidentiality and archiving processes. Staff were trained in data collation and there were procedures for identifying errors. Training on the statistical purpose of the administrative records and methods for acknowledging and correcting errors in publically released data were lacking.

## Relevance

The statistic scored a green traffic light for relevance. All key information identified in the description of the statistic was available. The critical spatial levels identified for the statistic, State/Territory and Statistical Area 4 (SA4), were not available for some information. Most critical disaggregations identified for the statistic were present. In most cases the critical disaggregation Business Size was not available.

## Timeliness

The statistic scored a green traffic light for timeliness. The critical frequency for the statistic was met and users were able to access the release of new data when expected. The duration between the collection and release of most data was timely.

## Accuracy

The statistic scored an amber traffic light for accuracy. The target population was represented sufficiently for the statistic. There were either no known under or overcounts or under or overrepresentation in the statistic, or they were managed. Sufficient measures to adjust for missing values or non-response were not always in place. The accuracy varied for information collected within the administrative dataset, in some cases.

## Coherence

The statistic scored a green traffic light for coherence. Most information for the statistic was able to be compared over time with population and characteristic definitions remaining consistent, however collection procedures changed over time. External sources were available for data confrontation.

## Interpretability

The statistic scored a green traffic light for interpretability. Data quality statements, information to help users to understand the data and descriptions of conceptual limitations of the data were available. Users were able to access additional support if needed.

## Accessibility

The statistic scored a green traffic light for accessibility. Key information, including visualisations such as graphs or maps, was publicly available or available to other organisations for official purposes where it was not publicly available. Users could access data in a machine readable format, Excel and other formats such as html. Key information was accessible for free with some customised data available at a cost.

## Areas for Improvement

- Training on the statistical purpose of the administrative records and methods for acknowledging and correcting errors in publically released data were lacking.
- In most cases, the critical disaggregation Business Size was not available.
- Sufficient measures to adjust for missing values or non-response were not always in place.